PATENT Attorney Docket No. 402709

. . IPPOUSHI et al. In re-Application of:

10/618,657 Application No.

July 15, 2003 Filed: For:

HEAT TRANSPORT DEVICE, SEMICONDUCTOR APPARATUS USING THE HEAT TRANSPORT

DEVICE AND EXTRA-ATMOSPHERIC MOBILE UNIT USING THE HEAT TRANSPORT DEVICE

U.S. Patent and Trademark Office Customer Service Window, Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:	
	Small entity status is claimed for this application under 37 CFR 1.27.
\boxtimes	Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
	Other:
\boxtimes	Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

						SMALL ENTITY \$ 0.00		OTHER THAN A SMALL ENTITY \$ 0.00	
TIME EXTENSION PETITION FEE				none					
		subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)	
CLAIM FEE		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL			Minus		=	x 25=	\$	x 50=	\$
INDEPENDENT			MINUS		=	x 100=	\$	x 200=	\$
	FIRST PRESENTATION OF MULTIPLE CLAIM					+ 180=	\$	+ 360=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT						TOTAL	\$	TOTAL	\$

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

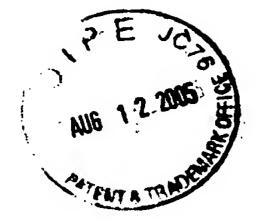
Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LÉVOIS, VOIT & MAYER

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No.: 10/618,657

Applicant: IPPOUSHI et al.

Filed: July 15 2003

TC/AU: 3743

Examiner: T. McKinnon

Docket No.: 402709

Customer No.: 23548

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action dated May 18, 2005, please enter the following amendments and consider the following remarks.

Amendments to the Claims appear in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.